

Title (en)  
FAULT DETECTION

Title (de)  
FEHLERERKENNUNG

Title (fr)  
DÉTECTION DE DÉFAUT

Publication  
**EP 3382344 B1 20211215 (EN)**

Application  
**EP 17163809 A 20170330**

Priority  
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Abstract (en)  
[origin: EP3382344A1] A method for detecting a fault in a sensor arrangement (100, 210) is described. The method comprising modulating (410) at least one physical parameter of the sensor arrangement (100, 210) by a configuration value (130), wherein the at least one physical parameter of the sensor arrangement (100, 210) is modulated during operation of the sensor arrangement (100, 210), comparing (420) an output (120) of the sensor arrangement (100, 210) with a reference output (150) related to the modulated at least one physical parameter and detecting (430) a fault based on the comparison. Furthermore, also a corresponding processing circuit is described.

IPC 8 full level  
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